



S009740%\$%2005

2003, 2004, 2005

**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE**

If the information below is inaccurate, please line it out in red and provide current information.  
Notify this office if ownership or address changes occur during the coming year.

**Please Complete and Return This Form by JULY 1, 2005.**

If the mail recipient's name, address or phone No. is wrong or missing, please correct.

**Owner of Record:** WIRT R MACMURDO;

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:

**WIRT R MACMURDO**  
**2966 EL RANCHO DR**  
**SANTA CRUZ, CA 95060**

STATEMENT NO.: S009740  
CONTACT PHONE NO.: (831)438-0242

**Source Name:** CARBONERA CREEK  
**Tributary To:** SAN LORENZO RIVER  
**County:** Santa Cruz  
**Diversion Within:** NW1/4 of NE1/4 Section 36, T10S, R02W, MB&M

**Year of First Use:** 1956  
**Parcel Number:**

- A. **Water is Used Under:** Riparian claim \_\_\_\_\_ Pre-1914 right \_\_\_\_\_ Other (explain): \_\_\_\_\_
- B. **Year of First Use:** (Please provide if missing above) \_\_\_\_\_
- C. **Amount of Use:** Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts below are in: Gallons				Million Gallons (MG)			Acre-feet (AF)			Other			Total Annual
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
2003													
2004													
2005													

- D. **Purpose of Use** – Specify number of acres irrigated, stock watered, persons served, etc.  
Irrigation \_\_\_\_\_ acres; Stockwatering \_\_\_\_\_; Domestic \_\_\_\_\_;  
Other (specify) \_\_\_\_\_
- E. **Changes in Method of Diversion** – Describe any changes in your project since your previous statement was filed.  
(New pump, enlarged diversion dam, location of diversion, etc.)  
\_\_\_\_\_
- F. Please answer only those questions below which are applicable to your project.
1. Conservation of water
- a. Are you now employing water conservation efforts? YES \_\_\_\_\_ NO \_\_\_\_\_  
Describe any water conservation efforts you have initiated: \_\_\_\_\_  
\_\_\_\_\_
- b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:
- Reduction in Diversions:  
Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)
- Reduction in consumptive use:  
Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)
- I have data to support the above surface water use reductions due to conservation efforts. YES \_\_\_\_\_ NO \_\_\_\_\_

8/1/08  
Inactive  
STATUS

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree, which unreasonably affects such water for other beneficial uses? YES \_\_\_\_ NO \_\_\_\_.
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:  
Year \_\_\_\_ (AF/MG) Year \_\_\_\_ (AF/MG) Year \_\_\_\_ (AF/MG)

State the type of substitute water supply: \_\_\_\_\_

Amount of substitute water supply used:  
Year \_\_\_\_ (AF/MG) Year \_\_\_\_ (AF/MG) Year \_\_\_\_ (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES \_\_\_\_ NO \_\_\_\_.

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES \_\_\_\_ NO \_\_\_\_.
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year \_\_\_\_ (AF/MG) Year \_\_\_\_ (AF/MG) Year \_\_\_\_ (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES \_\_\_\_ NO \_\_\_\_.

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: \_\_\_\_\_, 20\_\_\_\_ at \_\_\_\_\_, California

SIGNATURE: \_\_\_\_\_

PRINTED NAME: \_\_\_\_\_  
(first name) (middle initial) (last name)

COMPANY NAME: \_\_\_\_\_

If there is insufficient space for your answers, please use the space provided below.

ITEM	CONTINUATION
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE**  
If the information below is inaccurate, please line it out in red and provide current information.  
Notify this office if ownership or address changes occur during the coming year.

PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000

OWNER OF RECORD: WIRT R ~~MAC MURDO~~

MacMurdo  
WIRT R ~~MAC MURDO~~  
2966 EL RANCHO DR  
SANTA CRUZ, CA ~~95065~~

95060

STATEMENT NO: S009740



TELEPHONE NUMBER:

~~(408) 438-2721~~ (931) 438-0242

YEAR OF FIRST USE: 1956

PARCEL NO:

SOURCE: CARBONERA CREEK

TRIBUTARY TO: SAN LORENZO RIVER

COUNTY: SANTA CRUZ

DIVERSION

WITHIN: NW¼ OF NE¼ SECTION 36, T10S, R2W, MB&M.

A. Water is used under: Riparian claim ☒ Pre 1914 right ☐ Other (explain): ☐

B. Year of first use (Please provide if missing above)

C. Amount of Use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are:													Total Annual
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
1997					X	X	X	X	X	X			
1998					X	X	X	X	X	X			
1999					X	X	X	X	X	X			

D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation 2 or less acres; Stockwatering ; Domestic

Other (specify) fire control if needed

E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.) ☒

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES ☒ NO ☐

Describe any water conservation efforts you have initiated: Water AM early and/or PM late  
Do not water if it has rained

b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved:

Reductions in Diversions:

19  (af/mg) 19  (af/mg) 19  (af/mg)

Reductions in consumptive use:

19  (af/mg) 19  (af/mg) 19  (af/mg)

I have data to support the above surface water use reductions due to conservation efforts. YES ☐ NO ☐

JUL 19 2000

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES \_\_\_\_\_ NO X
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)  
I have data to support the above surface water use reductions due to wastewater reclamation. YES \_\_\_ NO \_\_\_

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES \_\_\_\_\_ NO \_\_\_\_\_
- b. If credit toward use under a claimed pre 1914 appropriative right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water Code, please show the amounts of groundwater used:

19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)  
I have data to support the above surface water use reductions due to conjunctive use efforts. YES \_\_\_ NO \_\_\_

I understand that it may be necessary to document the water savings claimed in "F." above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: 6/28/1, 2000 at Santa Cruz, California

SIGNATURE: C. MacMurdo

PRINTED NAME: Wirt R. MacMurdo  
(first name) (middle init.) (last name)

COMPANY NAME: \_\_\_\_\_

If there is insufficient space for your answers, please use the space provided below.

ITEM CONTINUATION


GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre 1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California

## SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.  
Notify this office if ownership or address changes occur during the coming year.

PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 1997

OWNER OF RECORD: WIRT R MAC MURDO

WIRT R MAC MURDO  
2966 EL RANCHO DRIVE  
SANTA CRUZ, CA 95065

STATEMENT NO: S009740



S 0 0 9 7 4 0

SOURCE: CARBONERA CREEK

TRIBUTARY TO: SAN LORENZO RIVER

COUNTY: SANTA CRUZ

DIVERSION

WITHIN: NW¼ OF NE¼ SECTION 36, T10S, R2W, MB&M.

TELEPHONE NUMBER:

(408) 438-2721

YEAR OF FIRST USE: 1956

PARCEL NO:

A. Water is used under: ☒ Riparian claim ☐ Pre 1914 right ☐ Other (explain):

B. Year of first use (Please provide if missing above)

C. Amount of Use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: ☐ Gallons ☐ Acre-feet ☐ (other)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1994					100	500	1000	1000	750	750	-	-	
1995					100	500	1000	1000	750	750	-	-	
1996					100	500	1000	1000	750	750	-	✓	

D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation 1 acre acres; Stockwatering; Domestic Household

Other (specify)

E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

PUMP OVER HAUL

F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: 6-17-97 at Santa Cruz, California

SIGNATURE: Wirt R. Mac Murdo

PRINTED NAME: WIRT R. MAC MURDO

(FIRST NAME)

(MIDDLE INIT)

(LAST NAME)

COMPANY NAME:

See back of page for General Information. If there is insufficient space for your answers, please number them in the space provided on the back of this form.



5-9740

**\*\* PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS \*\***

**STATE WATER RESOURCES CONTROL BOARD  
DIVISION OF WATER RIGHTS**

P.O. BOX 2000 SACRAMENTO, CA 95812-2000

**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE**

STATEMENT NO: S009740  
OWNER OF RECORD: WIRT MAC MURDO

WIRT MAC MURDO  
2966 EL RANCHO DRIVE  
SANTA CRUZ, CA 95065

STATE WATER RESOURCES  
CONTROL BOARD  
DIV. OF WATER RIGHTS  
SACRAMENTO  
1995 APR -6 AM 3:03

SOURCE: CARBONERA CREEK  
TRIBUTARY TO: SAN LORENZO RIVER  
COUNTY: SANTA CRUZ  
DIVERSION  
WITHIN: NW¼ OF NE¼ SECTION 36, T10S, R2W, MDB&M.

TELEPHONE NUMBER:  
(408) 438-2721  
YEAR OF FIRST USE: 1956  
PARCEL NO:

Section 36 T10S R2W  
MDB&M

(If any of the above information is inaccurate or missing, please correct. Notify this office if ownership or address changes occur during the coming year.)

**COMPLETE AND RETURN THIS FORM BY JULY 1, 1995**

A. Water is used under: Riparian claim 009740; Pre 1914 right \_\_\_\_\_; Other (explain) \_\_\_\_\_

B. Year of first use (Please provide if missing above) 1980

C. Amount of Use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: ☒ Gallons ☐ Acre-feet ☐ (other) \_\_\_\_\_

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL ANNUAL
1992	-	-	-	-	9000	10000	15000	15000	10000	5000	-	-	-
1993	-	-	-	-	9000	10000	15000	15000	10000	7500	-	-	-
1994	-	-	-	-	9500	10000	15000	15000	10000	7500	-	-	-

D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.  
Irrigation 1/2 acre acres; Stockwatering \_\_\_\_\_; Domestic \_\_\_\_\_  
Other (specify) \_\_\_\_\_

**\*\*\* CONTINUE ON BACK PAGE \*\*\***

\*\*\* PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS \*\*\*

- E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed (new pump, enlarged diversion dam, location of diversion, etc.)

New pump - same size

- F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: Apr 2, 1995, at Santa Cruz, California  
SIGNATURE: Wirt R. Mac Murdo  
PRINTED NAME: WIRT R. MAC MURDO  
(FIRST NAME) (M. NAME) (LAST NAME)  
COMPANY NAME: \_\_\_\_\_

#### GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

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An appropriative right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

"Statements of Water Diversion and Use"  
"Information Pertaining to Water Rights in California"  
"Water Rights for Stockponds Constructed Prior to 1969"  
"Appropriation of Water in California"



STATE WATER RESOURCES CONTROL BOARD  
DIVISION OF WATER RIGHTS  
P.O. Box 2000  
Sacramento, CA 95812-2000

STATEMENT OF WATER DIVERSION AND USE  
INFORMATION SHEET

STATEMENT NO. 5009740

DIVERSION SITE:

OWNER'S NAME Wirt R. Mac Murdo  
(FIRST) (MIDDLE) (LAST)

PARCEL NO. \_\_\_\_\_

PLACE OF USE:

OWNER'S NAME WIRT R. MAC MURDO  
(FIRST) (MIDDLE) (LAST)

1. PARCEL NO. 067-141-63

2. PARCEL NO. \_\_\_\_\_

3. PARCEL NO. \_\_\_\_\_

PERSON OR FIRM TO RECEIVE ALL CORRESPONDENCE AND SUPPLEMENTAL  
STATEMENTS:

OWNER/LESSEE/AGENT/OTHER \_\_\_\_\_

NAME WIRT R. MAC MURDO  
(FIRST) (MIDDLE) (LAST)

MAILING ADDRESS 2966 EL RANCHO DR.  
SANTA CRUZ CAL. 95060  
(CITY) (STATE) (ZIP)

TELEPHONE NO. (408) 438 - 2721

OTHERS USING ABOVE DIVERSION LOCATION:

1. NAME \_\_\_\_\_  
(FIRST) (MIDDLE) (LAST)

MAILING ADDRESS \_\_\_\_\_  
\_\_\_\_\_  
(CITY) (STATE) (ZIP)

TELEPHONE NO. (\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

2. NAME \_\_\_\_\_  
(FIRST) (MIDDLE) (LAST)

MAILING ADDRESS \_\_\_\_\_  
\_\_\_\_\_  
(CITY) (STATE) (ZIP)

TELEPHONE NO. (\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

☐ ADDITIONAL INFORMATION CONTINUED ON BACK OF PAGE OR ATTACHED

PLEASE USE THE OTHER SIDE TO PROVIDE THE ABOVE INFORMATION FOR  
ADDITIONAL OWNERS OR PLACES OF USE AND CHECK THE ADDITIONAL  
INFORMATION BOX.

STATE WATER RESOURCES CONTROL BOARD  
DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000  
(916) 657-1875

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIVERTER OF RECORD:

STATEMENT NO: 009740

WIRT MAC MURDO  
2906 EL RANCHO DRIVE  
SANTA CRUZ, CA 95065

TELEPHONE NUMBER:  
(408) 438-2721

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: CARBONERA CREEK

TRIBUTARY TO: SAN LORENZO RIVER

COUNTY: SANTA CRUZ

YEAR OF FIRST USE: 1956

DIVERSION

WITHIN: NW1/4 OF NE1/4 SECTION 36, T10S, R02W, MDB&M.

COMPLETE AND RETURN THIS FORM BY JULY 1, 1994.

A. Water is used under: Riparian claim; Pre 1914 right; Other (explain)

B. Year of first use (Please provide if missing above) 1956

C. Amount of Use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: ☒ Gallons ☐ Acre-feet ☐ (other)

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL ANNUAL
1991			1000	1000	1000	1000	1000	1000	500	500			
1992			1000	1000	1000	1000	1000	1000	500	500			
1993			1000	1000	1000	1000	1000	1000	500	500			

D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.  
Irrigation 2 acres; Stockwatering; Domestic  
Other (specify)

E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: March 4, 1994, at Santa Cruz Co., California

Signature: Wirt R. Mac Murdo

## GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

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An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

- "Statements of Water Diversion and Use"
- "Information Pertaining to Water Rights in California"
- "Water Rights for Stockponds Constructed Prior to 1969"
- "Appropriation of Water in California"

STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
Division of Water Rights

P.O. BOX 2000 SACRAMENTO, CA 95812-2000  
901 P ST. SACRAMENTO, CA 95814

STATE WATER RESOURCES

(916) 322-4503

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

1991 FEB -6 AM 9:07

DIVERTER OF RECORD:

DIV. OF WATER RIGHTS  
SACRAMENTO

STATEMENT NO: 009740

WIRT MAC MURDO  
2966 EL RANCHO DRIVE  
SANTA CRUZ, CA 95065

TELEPHONE NUMBER:  
(408) 438-2721

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: CARBONERA CREEK

TRIBUTARY TO: SAN LORENZO RIVER

COUNTY: SANTA CRUZ

DIVERSION

WITHIN: NW1/4 OF NE1/4 SECTION 36, T10S, R02W, MDB&M.

INSTRUCTIONS: Please complete Items A, B and C. Item D should be completed if you replaced all or part of your regular water supply with reclaimed or polluted water. RETURN THIS FORM BY JULY 1, 1991. (Additional information on reverse side of this form.)

- A. Amount of Use - Fill in the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.
- Amounts ☐ Gallons  
below are: ☐ Acre-feet  
☐ \_\_\_\_\_ (other)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1988			/	/	/	/	/	/	/	/	/		
1989			/	/	/	/	/	/	/	/	/		
1990			/	/	/	/	/	/	/	/			

- B. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation 2 Acres

Stockwatering \_\_\_\_\_

Domestic \_\_\_\_\_

Other (specify) \_\_\_\_\_

- C. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

None

- D. If part of the water listed in Part A consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: 2-1-91, 19 91, at Santa Cruz, California

Signature: Wirt R. Mac Murdo

## GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the source of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, or return flows from use of groundwater.

An appropriative right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

- "Statements of Water Diversion and Use"
- "Information Pertaining to Water Rights in California"
- "Water Rights for Stockponds Constructed Prior to 1969"
- "Appropriation of Water in California"

STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
Division of Water Rights

P.O. BOX 2000 SACRAMENTO, CA 95810  
901 P ST. SACRAMENTO, CA  
(916) 322-4503

(916) 324-5676

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

STATE WATER RESOURCES  
CONTROL BOARD

DIV. OF WATER RIGHTS  
STATEMENT NO. 009740  
JAN 25 AM 11:22

DIVERTER OF RECORD:

WIRT MAC MURDO  
2966 EL RANCHO DRIVE  
SANTA CRUZ, CA 95065

TELEPHONE NUMBER:  
(408) 438-2721

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: CARBONERA CREEK

TRIBUTARY TO: SAN LORENZO RIVER

COUNTY: SANTA CRUZ

DIVERSION

WITHIN: NW1/4 OF NE1/4 SECTION 36, T10S, R02W, MDB&M.

INSTRUCTIONS: Please complete Items A, B and C. Item D should be completed if you replaced all or part of your regular water supply with reclaimed or polluted water. RETURN THIS FORM BY JULY 1, 1988. (Additional information on reverse side of this form.)

A. Amount of Use - Fill in the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts ☐ Gallons  
below are: ☐ Acre-feet  
☐ \_\_\_\_\_ (other)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1985	N	N		600	1500	1800	1800	1800	1800	1000	900	N	11200
1986	N	N		600	1500	1800	1800	1800	1800	1000	900	N	11200
1987	N	N		600	1500	1800	1800	1800	1800	1000	900	N	11200

B. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation 2 acres

Stockwatering \_\_\_\_\_

Domestic \_\_\_\_\_

Other (specify) \_\_\_\_\_

C. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

New pump

D. If part of the water listed in Part A consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: 12-31-87, 19\_\_\_\_, at Santa Cruz, California

Signature: Wirt R. Mac Murdo

JAN 8 1 1988 KSN

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STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
DIVISION OF WATER RIGHTS  
STATEMENT OF WATER DIVERSION AND USE  
(This is not a Water Right)  
This statement should be typewritten or legibly written in ink.

S 9740

A. Name of person diverting water WIRT MAC MURDO  
Address 2966 EL RANCHO DR. SANTACRUZ 95060 Telephone 438-2721  
CARBONERA

B. Name of body of water at point of diversion GABRIEL CREEK  
Tributary to SAN LORENZO R.

C. Place of diversion N 1/4 NE 1/4 Section 36 Township 15S Range 2W, M.D. B&M,  
SANTA CRUZ County, or locate it on sketch of section grid on reverse side with regard to section lines or prominent local landmarks.

D. Name of works PRIVATE IRRIGATION FOR OWN USE IN GARDEN

E. Capacity of diversion works 8 GALS PER MINUTE cubic feet per second  
Capacity of storage reservoir 650 GALS gallons per minute  
State quantity of water used each month in gallons or acre-feet  
gallons  
acre-feet

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1977	N	N	N	600	1500	1800	1800	1800	1800	1000	900	N	VARIOUS

If monthly and annual use are not known, check months in which water was used. State extent of use in units, such as acres of each crop irrigated, average number of persons served, number of stock watered, etc.

1/4 ACRE GARDEN PLOT

Maximum annual water use in recent years \_\_\_\_\_ gallons  
Minimum annual water use in recent years \_\_\_\_\_ acre-feet  
Type of diversion facility: gravity \_\_\_\_\_, pump X \_\_\_\_\_

Method of measurement: weir \_\_\_\_\_, flume \_\_\_\_\_, electric power meter \_\_\_\_\_, water meter \_\_\_\_\_, estimate X

F. Purpose of use (what water is being used for) IRRIGATION

G. General description or location of place of use (use sketch of section grid on reverse side if you desire)

H. Year of first use as nearly as known 1956

I. Name of person filing statement Wirt Mac Murdo

Position \_\_\_\_\_ Organization \_\_\_\_\_

Address 2966 EL RANCHO DR Santa Cruz 95060 Telephone 438-2721

I declare under penalty of perjury that the above is true and correct to the best of my knowledge and belief.  
DATED: 6-20 1977 at Santa Cruz, California.

Signature: Wirt R Mac Murdo

See Instructions on Reverse Side

SWRCS 40 (7/77)

3-011-01-03-0